

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

29858

7590

09/30/2003

BROWN, RAYSMAN, MILLSTEIN, FELDER & STEINER LLP

900 THIRD AVENUE NEW YORK, NY 10022 **EXAMINER**

ENG, DAVID Y

ART UNIT CLASS-SUBCLASS

2155

709-200000

DATE MAILED: 09/30/2003

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/599.382 | 06/22/2000 | Louis M. Franço | 3568/7 | 8781 |

TITLE OF INVENTION: SYSTEM AND METHOD FOR DELVERING A GRAPHICAL USER INTERFACE OF REMOTE APPLICATIONS OVER A THIN BANDWIDTH CONNECTION

| 1 | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|-----------|-----------------|------------------|------------|
| | nonprovisional | YES | \$650 | \$0 | \$650 | 12/30/2003 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 09/30/2003 7590

BROWN, RAYSMAN, MILLSTEIN, FELDER & STEINER 900 THIRD AVENUE NEW YORK, NY 10022

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| | tunbinities to the ODI 10, on the date materials |
|--------------------|--|
| (Depositor's name) | |
| (Signature) | |
| (Date) | |
| | |

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TITLE OF INVENTION: SYSTEM AND METHOD FOR DELVERING A GRAPHICAL USER INTERFACE OF REMOTE APPLICATIONS OVER A THIN **BANDWIDTH CONNECTION**

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|---|--------------|----------|-----------|--|------------------------------|------------|
| nonprovisional | YES | \$650 | | \$0 | \$650 | 12/30/2003 |
| EXAN | INER | ART UN | ĪT | CLASS-SUBCLASS |] | |
| ENG, DAVID Y 2155 | | | | 709-200000 | • | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | | | | inting on the patent front page, f up to 3 registered patent a R, alternatively, (2) the name | ttorneys or 1 of a single | |
| Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | agent) an | ving as a member a registered id the names of up to 2 regist or agents. If no name is listed inted. | ered patent | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

| Please check the appropriate assignee category or categorie | es (will not be printed on the patent); | ☐ individual | ☐ corporation or other private group entity | y 🚨 government |
|--|---|--------------------------|---|-----------------------------|
| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): | | | |
| ☐ Issue Fee | ☐ A check in the ame | ount of the fee(s) | is enclosed. | |
| ☐ Publication Fee | ☐ Payment by credit | card. Form PTO- | 2038 is attached. | |
| ☐ Advance Order - # of Copies | ☐ The Director is h Deposit Account Nu | ereby authorized mber | by charge the required fee(s), or credit an (enclose an extra copy of the | y overpayment, to is form). |
| Director for Patents is requested to apply the Issue Fee and | Publication Fee (if any) or to re-apply | any previously p | oaid issue fee to the application identified ab | ove. |
| (Authorized Signature) | (Date) | | | |
| NOTE; The Issue Fee and Publication Fee (if required other than the applicant; a registered attorney or agen interest as shown by the records of the United States Pate |) will not be accepted from anyone it; or the assignee or other party in ent and Trademark Office. | | | |
| This collection of information is required by 37 CFR 1 obtain or retain a benefit by the public which is to file application. Confidentiality is governed by 35 U.S.C. 12: estimated to take 12 minutes to complete, including gat completed application form to the USPTO. Time will case. Any comments on the amount of time you resuggestions for reducing this burden, should be sent to Patent and Trademark Office, U.S. Department of 22313-1450. DO NOT SEND FEES OR COMPLET SEND TO: Commissioner for Patents, Alexandria, Virgination of the property of the propert | e (and by the USPTO to process) an 2 and 37 CFR 1.14. This collection is hering, preparing, and submitting the vary depending upon the individual quire to complete this form and/or the Chief Information Officer, U.S. Commerce, Alexandria, Virginia ED FORMS TO THIS ADDRESS. nia 22313-1450. | | | |
| Under the Paperwork Reduction Act of 1995, no pe collection of information unless it displays a valid OMB | rsons are required to respond to a control number. | | | |



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| 29858 | 7590 09/30/2003 | | EXAMINER | | | |
| • | YSMAN, MILLSTEIN, | , FELDER & STEINER | ENG, DAVID Y | | | |
| | LLP 900 THIRD AVENUE | | | PAPER NUMBER | | |
| NEW YORK, N | TY 10022 | | 2155 | 10 | | |
| | | | DATE MAILED: 09/30/200 | 1 - | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 516 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 516 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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| 29858 7 | 590 09/30/2003 | | EXAM | NER |
| | SMAN, MILLSTEIN, FE | LDER & STEINER | ENG, DA | AVID Y |
| LLP | . II II 7 | | ART UNIT | PAPER NUMBER |
| 900 THIRD AVEN NEW YORK, NY | - | | 2155 | |
| | | | DATE MAILED: 09/30/2003 | 3 |

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

| (a) | Issue | fee for | issuin | g each | ı original | or reissue | pate | nt, | |
|-----|-------|---------|---------|--------|------------|------------|------|-----|--|
| exc | ept a | design | or plar | t pate | nt: | | | | |
| | | | | | | | | | |

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

| → 1.050 | | | PRA |
|--|--|--|---------------------------|
| | Application No. | Applicant(s) | |
| | 09/599,382 | FRANCO ET AL. | |
| Notice of Allowability | Examiner | Art Unit | |
| | DAVID Y. ENG | 2155 | |
| The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31 | S (OR REMAINS) CLOSED in this apply or other appropriate communication RIGHTS. This application is subject to 3 and MPEP 1308. | plication. If not includ will be mailed in due | ed course. THIS |
| 2. The allowed claim(s) is/are <u>1-26</u> . | | | |
| 3. The drawings filed on are accepted by the Examin | er. | | |
| 4. Acknowledgment is made of a claim for foreign priority un | nder 35 U.S.C. § 119(a)-(d) or (f). | | |
| a) ☐ All b) ☐ Some* c) ☐ None of the: | | | |
| Certified copies of the priority documents hav | | | |
| 2. Certified copies of the priority documents hav | | | |
| Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). | ocuments have been received in this | national stage applica | tion from the |
| * Certified copies not received: | | | |
| 5. Acknowledgment is made of a claim for domestic priority to | under 35 U.S.C. § 119(e) (to a provisi | onal application). | |
| (a) The translation of the foreign language provisional | • | | |
| 6. Acknowledgment is made of a claim for domestic priority of | under 35 U.S.C. §§ 120 and/or 121. | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of | | | |
| 7. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gives rea | | | NOTICE OF |
| 8. CORRECTED DRAWINGS must be submitted. | | | |
| (a) including changes required by the Notice of Draftspe | rson's Patent Drawing Review (PTO | -948) attached | |
| 1) hereto or 2) to Paper No | | | |
| (b) including changes required by the proposed drawing | correction filed, which has be | een approved by the B | Examiner. |
| (c) \square including changes required by the attached Examine | r's Amendment / Comment or in the | Office action of Paper | No |
| Identifying indicia such as the application number (see 37 CFR each sheet. | 1.84(c)) should be written on the drawing | ngs in the front (not the | e back) of |
| 9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR | | | Note the |
| | | | |
| Attachment(s) | | | |
| Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449), Paper No. Examiner's Comment Regarding Requirement for Deposit of Biological Material | 4☐ Interview Summ 6☐ Examiner's Ame | al Patent Application (ary (PTO-413), Paper indment/Comment ement of Reasons for | No |

DAVID Y. ENG PRIMARY EXAMINER